

Amendment to the claims

1. (Currently Amended) A filter arrangement which comprises a substrate (1) on which are provided a bandpass filter for generating a passband having two edges and a notch filter, which filters are coupled to one another, wherein both the bandpass filter and the notch filter are thin-film filters, and the notch filter generates a notch at one or both of said edges of said passband without affecting other portions of said passband generated by said bandpass filter does not generate a passband.

2. (Original) A filter arrangement as claimed in claim 1, characterized in that the notch filter is connected between the input of the bandpass filter and ground or between the output of the bandpass filter and ground.

3. (Previously Cancelled).

4. (Original) A filter arrangement as claimed in claim 1, characterized in that the bandpass filter comprises a filter arrangement of resonators.

5. (Previously Amended) A filter arrangement as claimed in claim 4, characterized in that the filter arrangement comprises bulk acoustic wave resonators, surface acoustic wave resonators, or ceramic electromagnetic resonators.

6. (Previously Amended) A filter arrangement as claimed in claim 5, characterized in that a bulk acoustic wave resonator comprises a resonator unit and a reflection element (2) which is arrangement between the substrate (1) and the resonator unit.

7. (Original) A filter arrangement as claimed in claim 1, characterized in that the notch filter comprises a capacitor and an inductance.

8. (Allowed) A method of manufacturing a filter arrangement, which comprises a substrate and provided thereon a bandpass filter of bulk acoustic wave resonators and a notch

filter, by which method

- a second electrode (5), a piezoelectric layer (4), and a first electrode (3) are provided sequentially on a carrier layer with said second electrode (5) adjoining said carrier layer, and are structured such that at least one resonator unit, a capacitor, and an inductance are created,

- a reflection element (2) is deposited on those portions of the first electrode (3) which belong to the resonator unit,

- a substrate (1) is fastened on said first electrode (3), and the carrier layer is removed.

9. (Previously Cancelled).

10. (Previously Cancelled).

11. (Previously Cancelled).

12. (Previously Cancelled).

13. (Allowed) A filter arrangement as claimed in claim 1, characterized in that the bandpass filter and the notch filter are thin-film filters.

14. (Allowed) The method of claim 8, wherein said carrier layer consist of a ceramic material, a ceramic material with a planarizing layer of glass, a glass-ceramic material, silicon, GaAs or sapphire.

15. (Previously Cancelled).

16. (Previously Cancelled).